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FACSIMILE COVER SHEET

August 15, 2003

PLEASE DELIVER THE ATTACHED MESSAGE TO:

Examiner Sylvia R. MacArthur

Phone No.: (703) 306-5690 Fax No.: (703) 872-9630

From: Valerie G. Dugan

Our File No.: 3130/D1/DSM/PMD/JW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

: Chen-An Chen and Won Bang

Serial No. : 09/902,283

Filed

: July 10, 2001

For

: CLOG RESISTANT INJECTION VALVE

Examiner : Sylvia R. MacArthur

Group Art Unit :

1763

TOTAL NUMBER OF PAGES INCLUDING THIS PAGE: 22

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Docket No. 3130/D1/DSM/PMD/JW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Hon. Assistant Commissioner for Patents Washington, D.C. 20231

Rc:

Inventor(s):

Chen-An Chen and Won Bang

Title:

CLOG RESISTANT INJECTION VALVE

Serial No.:

09/902,283 July 10, 2001

Filed:

Examiner:

Sylvia R. MacArthur

Group Art Unit: 1763

Transmitted herewith is:

X Amendment

FEE CALCUI	ATION	H			ALTERNATION OF THE PERSON OF T
Foc Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	Total
Total Claims		- 2 0 ==		X \$18.00	\$0.00
Independent Claims		- 3 =		X \$84.00	\$0.00
Basic Filing Fee \$740.00					\$0.00
TOTAL FEES			3300		\$0.00

The Commissioner is hereby authorized to charge \$84.00 to Deposit Account No. 04-1696. XX

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to $\mathbf{X}\mathbf{X}$ Deposit Account No. 04-1696. A duplicate copy of this transmittal is enclosed.

XXPlease address all future correspondence to:

PATENT COUNSEL APPLIED MATERIALS, INC. Legal Affairs Department P.O.BOX 450A Santa Clara, CA. 95052

Certificate of Mailing/Transmission (37 C.F.R. Section 1.8(a) I hereby certify that, on the date shown below, this correspondence is

X transmitted by facsimile to the Patent and Trademark Office

(name of person certifying)

Respectfully submitted,

Valeria 6. Dugan Valerie G. Dugan

Registration No. 36,125

3130/D1/DSM/PMD/JW

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

:

AMENDMENT

sir:

In response to the Office Action dated May 15, 2003, applicants submit this amendment to place the above identified application in condition for allowance.

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Valerie 6. Dugan (name of person certifying)

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